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Docket No.: M0025.0325/P325  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Stefano Barbieri et al.

Application No.: 10/530,733

Confirmation No.: 2090

Filed: February 21, 2006

Art Unit: 2828

For: TERAHERTZ QUANTUM CASCADE LASER

Examiner: M. Golub

**RESPONSE TO RESTRICTION AND ELECTION OF SPECIES REQUIREMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the restriction requirement, applicant hereby elects Group I, claims 1 to 12, drawn to a laser device.

In response to the election of species requirement, applicant hereby elects the species of Figures 1-3, 6, 7, 8, and 13, which is covered by claim 1-4 and 7-12.

Applicant's election is made without prejudice. As noted by the Examiner, upon the allowance of a generic claim, Applicant will be entitled to consideration of claims to not more than a reasonable number of species in addition to the elected species, provided that all claims to each additional species are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.146.

An action on the merits of all the claims and a Notice of Allowance thereof are respectfully requested.

Dated: January 18, 2008

Respectfully submitted,

By 

Stephen A. Soffen

Registration No.: 31,063  
DICKSTEIN SHAPIRO LLP  
1825 Eye Street, NW  
Washington, DC 20006-5403  
(202) 420-2200  
Attorney for Applicant